



LOCAL NOTICE TO MARINERS

U.S. Department of Homeland Security

United States Coast Guard



WEEKLY EDITION

January 27, 2004

Issued by:

Commander, Seventh Coast Guard District
909 SE 1st Avenue, Miami, Florida 33131-3050
Telephone (305) 415-6730
Fax (305) 415-6757
Office hours 7:30 a.m. - 4:00 p.m., M-F

BROADCAST NOTICE TO MARINERS

Navigation information having been of immediate concern to the Mariner, and promulgated by the following broadcasts, has been incorporated in this notice when still effective:

- CCGD7 (D7) BNM 129-04 to 190-04
- GROUP CHARLESTON (CHA) BNM 024-04 to 033-04
- GROUP MAYPORT (MAY) BNM 029-04 to 041-04
- GROUP MIAMI (MIA) BNM 035-04 to 039-04
- GROUP KEY WEST (KEY) BNM 014-04 to 018-04
- GROUP ST. PETERSBURG (STP) BNM 113-04 to 139-04
- SAN JUAN GANTSEC (GAN) BNM 018-04 to 027-04

NOTES:

- (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity, mariners should proceed with caution.
- (2) The Local Notice to Mariners consists of a Monthly Edition and Weekly Supplemental. The Monthly Edition should be maintained as a reference. Recurring information is published only once a month.
- (3) To change your mailing address, start or discontinue receiving this publication, please call (305) 415-6751 or Email to d7lnm@d7uscg.mil

REFERENCES:

Light List, Vol. III, Atlantic and Gulf Coasts, 2003 Edition (COMDTPUB P16502.3).
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West, 2003 (35th Edition).
U.S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico and Virgin Islands 2003 (30th Edition).

The Local Notice to Mariners is available online at:

<http://www.navcen.uscg.gov/lnm/d7>

The United States Coast Guard Navigation Information Service (NIS)

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center website:

<http://www.navcen.uscg.gov/gps/status/default.htm>. In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN service. Mariners are encouraged to report all degradation or loss of radio navigation services to the NIS via any of the following: Phone: (703) 313-5900, Email: webmaster@smt.navcen.uscg.mil, or on the World Wide Web at: <http://www.navcen.uscg.gov>

REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

ABBREVIATION DEFINITIONS

ACOE -	Army Corps of Engineers	ADRIFT -	Buoy Adrift
AICW -	Atlantic Intracoastal Waterway	B -	Buoy
BKW -	Breakwater	B -	Refer to Light List (Pg. xiv)
BNM -	Broadcast Notice to Mariner	CG -	Refer to Light List (Pg. xv)
CHA -	Charleston, SC	CHAN -	Channel
CGD07 -	Coast Guard District Seven	CR -	Refer to Light List (Pg. xv)
C/O -	Cut Off	CONT -	Contour
CONSTR -	Construction	CRK -	Creek
CONST -	Construction	DBN -	Daybeacon
DBD/DAYBD -	Dayboard	DBN/DEST -	Daybeacon Destroyed
DBN IMCH -	Daybeacon Improper Characteristic	DISCON -	Discontinued
DMGD -	Daybeacon Damaged	EST -	Established Aid
EVAL -	Evaluation	EXT -	Extinguished
FL -	Flashing	F/S -	Fog Signal
GAN -	San Juan, PR	GICW -	Gulf Intracoastal Waterway
HAZ -	Hazard to Navigation	HBR -	Harbor
HOR -	Horizontal Clearance	HT -	Height
IMPCHA -	Improper Characteristics	INL -	Inlet
INOP -	Not Operating	ISL -	Islet
KBG -	Refer to Light List (Pg. xv)	KBG-I -	Refer to Light List (Pg. xv)
KBR -	Refer to Light List (Pg. xv)	KBR-I -	Refer to Light List (Pg. xv)
KBW -	Refer to Light List (Pg. xv)	KEY -	Key West, FL
KGB -	Refer to Light List (Pg. xv)	KGB-I -	Refer to Light List (Pg. xv)
KGR -	Refer to Light List (Pg. xv)	KGR-I -	Refer to Light List (Pg. xv)
KGW -	Refer to Light List (Pg. xv)	KGW-I -	Refer to Light List (Pg. xvi)
KRB -	Refer to Light List (Pg. xvi)	KRB-I -	Refer to Light List (Pg. xvi)
KRG -	Refer to Light List (Pg. xvi)	KRG-I -	Refer to Light List (Pg. xvi)
KRW -	Refer to Light List (Pg. xvi)	KWB -	Refer to Light List (Pg. xvi)
KWB-I -	Refer to Light List (Pg. xvi)	KWG -	Refer to Light List (Pg. xvi)
KWG-I -	Refer to Light List (Pg. xvi)	KWR -	Refer to Light List (Pg. xvi)
KWR-I -	Refer to Light List (Pg. xvi)	LAT -	Latitude
LB -	Lighted Buoy	LBB -	Lighted Bell Buoy
LGB -	Lighted Gong Buoy	LONG -	Longitude
LNM -	Local Notice to Mariners	LT -	Light
LT CONT -	Light Continuous	LWB -	Lighted Whistle Buoy
MAY -	Mayport, FL	MIA -	Miami, FL
MISS -	Missing	MR -	Refer to Light List (Pg. xvi)
MR-I -	Refer to Light List (Pg. xvi)	N/A -	Not Available
NB -	Refer to Light List (Pg. xvi)	N/C -	Not Charted
ND -	Refer to Light List (Pg. xvi)	NG -	Refer to Light List (Pg. xvi)
NIMA -	National Imagery and Mapping Agency	NL -	Refer to Light List (Pg. xvi)
NO -	Number	NOS -	National Ocean Service
NR -	Refer to Light List (Pg. xvi)	NW -	Refer to Light List (Pg. xvi)
NW -	Notice Writer	NY -	Refer to Light List (Pg. xvi)
OBSCU -	Obscured	OBST -	Obstruction
OBSTR -	Obstruction	PRIV -	Private Aid
RBN -	Radio Beacon	REBUILT -	Aid Rebuilt
RECOVERED -	Aid Recovered	RED -	Red Buoy
REDINT -	Reduced Intensity	RRL -	Range Rear Light
RELIGHTED -	Aid Relighted	RELOC -	Relocated
RESET ON STATION -	Aid Reset on Station	RFL -	Range Front Light
RIV -	River	SEC -	Section
SG -	Green Square on pile	SG-SY -	Green Square with Yellow Square on pile
SHL -	Shoaling	SND -	Sound

STP - St. Petersburg, FL
 STM - Statue Mile
 TRLB - Temporarily Replaced by Lighted Buoy
 TR-TY - Red Triangle with Yellow Triangle on pile

TEMP - Temporary Aid Change
 TR - Red Triangle on pile
 TRLT - Temporarily Replaced by Light
 TRUB - Temporarily Replaced by Unlighted Buoy

SAFE BOATING AND SEAMANSHIP PROGRAMS

For additional information on CG Auxiliary Public Education Boating Programs, contact 1-800-336-2628 or <http://www.cgaux7.org/>

HOST	DATES	TIME	LOCATION
U. S. Coast Guard Auxiliary Flotilla 42 (321) 773-7599	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays & Thursdays) 6 Weeks, 12 Lessons	Palm Bay Community Ctr 1502 Port Malabar Blvd Palm Bay, FL
U. S. Coast Guard Auxiliary Flotilla 78 (727) 360-7496	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Mondays) 13 Weeks	W Webster Community Ctr 1500 Passe Grille Blvd St Petersburg, FL
U. S. Coast Guard Auxiliary Flotilla 79 (813) 855-6997	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Wednesdays) 13 Weeks	5108 Gandy Blvd Salty Sol Boat Ramp Tampa, FL
U. S. Coast Guard Auxiliary Flotilla 7-16 (727) 323-5950	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays) 13 Weeks	USCG Auxiliary Bldg 3120 Miriam St South Gulfport, FL
U.S. Coast Guard Auxiliary Flotilla 51 (561) 844-3114	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays & Thursdays) 6 Weeks, 12 Lessons	CG Aux Bldg, P Foster Park 900 E. Blue Heron Blvd Riviera Beach, FL
U.S. Coast Guard Auxiliary Flotilla 81 (941) 761-4303/761-7393	Continuous Boating Skills and Seamanship	7:00 p.m.– 9:00 p.m. (Tuesdays & Thursdays) 4 Weeks	CG Aux Bldg, G.T.Bray Park 5801 53 rd Ave Court W Bradenton, FL
U. S. Coast Guard Auxiliary Flotilla 55 (561) 585-8918	Continuous Boating Skills and Seamanship	7:00 p.m.– 9:00 p.m. (Mondays & Wednesdays) 6 Weeks, 12 Lessons	Santaluces High School Lawrence Road Lantana, FL
U. S. Coast Guard Auxiliary Flotilla 14-2 (904) 725-1861	Feb 9 – Apr 5, 2004 Boating Safety and Seamanship	7:15 p.m.– 9:15 p.m. (Mondays & Wednesdays) 13 Lessons	Captains Club 13363 Beach Blvd Jacksonville, FL
U. S. Coast Guard Auxiliary Flotilla 54 (561) 738-5612	Feb 14, 2004 America's Boating Course	8:00 a.m.– 4:00 p.m. (Saturday)	Boynton Bch Boat Club Park 2020 N Federal Highway Boynton Beach, FL

Programs are free; there is a nominal fee for text workbooks, etc.

I. SPECIAL NOTICES

RADIOTELEPHONE SERVICE ON FREQUENCY 2180.0 KHZ

The U.S. Coast Guard international distress and calling radiotelephone service on the frequency 2180.0 may be operating at reduced power and sensitivity due to shoreside radio infrastructure problems. Action is underway to correct these problems.

The U.S. Coast Guard is operating a medium frequency Digital Selective Calling distress and safety service on a trial operating basis only. A Global Maritime Distress and Safety System (GMDSS) Sea Area A2 will not be declared in U.S. waters until shoreside radio infrastructure problems can be corrected.

DATES OF LATEST EDITIONS, NAUTICAL CHARTS AND MISCELLANEOUS MAPS

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated January 1, 2004, published by the National Ocean Service, is available for issue. It may be obtained free by mail from the National Aeronautical Charting Office, AVN-530, Federal Aviation Administration, 6303 Ivy Lane, Suite 400, Greenbelt MD, 20770-1479, by telephone at 1-800-638-8972 or from your local authorized nautical chart sales agent. This is

a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and up-to-date prices for most of the publications listed. Much of this information may also be obtained online at: <http://chartmaker.ncd.noaa.gov/mcd/dole.htm>

II.DISCREPANCIES-DISCREPANCIES CORRECTED

This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted. **Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity. Mariners should proceed with caution.**

FEDERAL AID DISCREPANCIES:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNLM
350	Tybee Lighted Whistle Buoy T	RAC INOP	11505	034-04 CHA	04/04
1350	Longboat Pass Approach Light LP	LT EXT	11425	135-04 STP	04/04
3170	Cooper River Light 97	LT EXT	11527	026-04 CHA	04/04
10830	Biscayne Channel Light 6	LT EXT	11465	040-04 MIA	04/04
14810	Key West Main Channel Lighted Buoy 3	LT EXT	11441	017-04 KEY	04/04
21755	Longboat Pass Approach Light LP	LT EXT	11425	135-04 STP	04/04
22275	Egmont Channel Lighted Buoy 10	LT EXT	11412	131-04 STP	04/04
26545	Pithlachascotee River Daybeacon 6	TRLB	11409	125-04 STP	04/04
31200	Fifteen-Foot Spot Lighted Buoy 1	LT DIM	25663	025-04 GAN	04/04

FEDERAL AID DISCREPANCIES CORRECTED:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNLM
1905	Winyah Bay Channel Lighted Buoy 8	WATCHING PROPERLY	11532	024-04 CHA	03/04
3175	Cooper River Range H Front Light	WATCHING PROPERLY	11527	028-04 CHA	04/04
3180	Cooper River Range H Rear Light	WATCHING PROPERLY	11527	025-04 CHA	04/04
3243	Cooper River Daybeacon 114	REBUILT/RECOVERED	11527	393-03 CHA	52/03
4585	Bloody Point Range Front Light	WATCHING PROPERLY	11512	311-03 CHA	43/03
4970	Barnwell Island Flats Lighted Buoy 50	WATCHING PROPERLY	11512	029-04 CHA	04/04
6185.7	St Simons Sound Lighted Buoy 21	WATCHING PROPERLY	11506	031-04 MAY	04/04
10500	Miami Main Channel Lighted Buoy 7	WATCHING PROPERLY	11468	036-04 MIA	04/04
10525	Miami Main Channel Lighted Buoy 8	WATCHING PROPERLY	11468	036-04 MIA	04/04
10535	Miami Main Channel Lighted Buoy 10	WATCHING PROPERLY	11468	036-04 MIA	04/04
22240	Egmont Channel Lighted Buoy 3	WATCHING PROPERLY	11412	113-04 STP	03/04
22625	Tampa Bay Cut C Channel Lighted Buoy 6C	WATCHING PROPERLY	11412	1530-03 STP	51/03
22700	Tampa Bay Cut D Chan Upper Range Front Light	WATCHING PROPERLY	11416	1522-03 STP	51/03
22880	Gadsden Point Cut Lighted Buoy 5	WATCHING PROPERLY	11412	047-04 STP	02/04
26155	Anclote River Entrance Daybeacon 4	REBUILT/RECOVERED	11411	1556-03 STP	52/03
26305	Anclote River Daybeacon 38	REBUILT/RECOVERED	11411	026-04 STP	01/04
31155	Cabo San Juan Light	WATCHING PROPERLY	25667	303-03 GAN	46/03
37040	Frederica River Light 221	WATCHING PROPERLY	11508	034-04 MAY	04/04
37645	Cumberland Sound Range F Front Light	WATCHING PROPERLY	11504	036-04 MAY	04/04
38025	Kingsley Creek Cutoff Range Rear Light	WATCHING PROPERLY	11489	035-04 MAY	04/04
38785	Tolomato River Daybeacon 42	REBUILT/RECOVERED	11485	003-04 MAY	01/04
39775	Smith Creek Daybeacon 19	REBUILT/RECOVERED	11485	025-04 MAY	02/04
40120	Halifax River Daybeacon 39	WATCHING PROPERLY	11485	730-03 MAY	51/03
40495	Ponce de Leon Cut Light 1	REBUILT/RECOVERED	11485	605-03 MAY	44/03
40530	Ponce de Leon Cut Daybeacon 6	REBUILT/RECOVERED	11485	586-03 MAY	42/03
40610	Ponce de Leon Cut Daybeacon 18	REBUILT/RECOVERED	11485	614-03 MAY	44/03
40940	Mosquito Lagoon Daybeacon 10	REBUILT/REMAINS	11485	N/A	04/04
41030	Mosquito Lagoon Light 31	WATCHING PROPERLY	11485	N/A	04/04
41100	Indian River (North Section) Light 1	REBUILT/RECOVERED	11485	022-04 MAY	02/04
41740	Banana River North Daybeacon 15A	WATCHING PROPERLY	11478	020-04 MAY	02/04
41770	Banana River North Light 19	WATCHING PROPERLY	11476	021-04 MAY	02/04
46200	Jupiter Sound Light 53	WATCHING PROPERLY	11472	034-04 MIA	03/04
58570	Siesta Key-Tampa Bay Light 13	WATCHING PROPERLY	11425	112-04 STP	03/04
61765	Clearwater Harbor Light 7	WATCHING PROPERLY	11411	030-04 STP	02/04

PRIVATE AID DISCREPANCIES:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LN
25920	*Island Estates Daybeacon 1	DBN DEST	11411	129-04 STP	04/04

PRIVATE AID DISCREPANCIES CORRECTED:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LN
17690	*Naples Sailing Club West Caution Light	WATCHING PROPERLY	11429	080-04 STP	03/04
17695	*Naples Sailing Club E Caution Light	WATCHING PROPERLY	11429	080-04 STP	03/04
49740	*Black Point Channel Light 2	WATCHING PROPERLY	11467	007-04 MIA	01/04

II. TEMPORARY CHANGES-AIDS ESTABLISHED:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LN
NONE.					

TEMPORARY CHANGES CORRECTED:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LN
NONE.					

IV. CHART CORRECTIONS

(Explanation of Format)

Corrective action affecting charts is contained in this section. Chart corrections are listed numerically by chart number, beginning with the lowest and progressing through all charts affected. The correction listed pertains to that chart only. It is up to the mariner to decide which charts are to be corrected. The following example explains the individual elements of a typical correction.

Chart number	Chart edition	Edition date	Last Local Notice to Mariners	Reference datum	Source of Current Notice correction to Mariners
11534	26th ed.	12/14/91	LAST LNM 41/92	NAD 83	(CDG07) 45/00
	Myrtle Grove Sound to Fear River to Casino Creek Add		*Boguse Channel Light 1, FI G 2.5s, 16 ft, 7M		32-48-00.000N 079-15-00.000W
	Corrective action	Object of corrective action	(Temp) indicates Temporary Correction Position action		

The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. (TEMP) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (m). (*) Asterisk is used to identify Private Aids.

11411	14th ed.	08/01/2002	LAST LNM: 01/04	NAD 83	CGD07	04/04
-------	----------	------------	-----------------	--------	-------	-------

(Side A) FL ICW -TAMPA BAY TO PORT RICHEY

(Side A)	RELOCATE	The Narrows Daybeacon 23, (SG-SY on pile)	from to	27-51-35.037N 082-50-38.897W	27-51-34.663N 082-50-38.859W
(Side A)	RELOCATE	The Narrows Daybeacon 30A, (TR-TY on pile)	from to	27-52-33.508N 082-50-58.363W	27-52-33.601N 082-50-58.345W
(Side A)	RELOCATE	The Narrows Light 36, FI R 4s	from to	27-53-07.217N 082-50-35.710W	27-53-07.257N 082-50-35.714W
(Side A)	RELOCATE	The Narrows Light 42, FI R 4s	from to	27-53-46.097N 082-50-15.250W	27-53-46.214N 082-50-15.151W

(Side A)	RELOCATE	The Narrows Light 47, FI G 4s	from to	27-54-47.477N 082-49-57.370W 27-54-47.568N 082-49-57.352W
	RELOCATE	Siesta Key-Tampa Bay Daybeacon 68, (TR-TY on pile)	from to	27-32-10.885N 082-42-02.940W 27-32-10.918N 082-42-02.774W
11412	41st ed.	18/01/2003 LAST LNM: 01/04 FL-TAMPA BAY AND ST JOSEPH SOUND	NAD 83	CGD07 01/04
	RELOCATE	Siesta Key-Tampa Bay Daybeacon 68, (TR-TY on pile)	from to	27-32-10.885N 082-42-02.940W 27-32-10.918N 082-42-02.774W
11415	6th ed.	11/01/2003 LAST LNM: 01/04 FL - TAMPA BAY ENTRANCE	NAD 83	CGD07 04/04
	RELOCATE	Siesta Key-Tampa Bay Daybeacon 68, (TR-TY on pile)	from to	27-32-10.885N 082-42-02.940W 27-32-10.918N 082-42-02.774W
11416	5th ed.	08/01/2002 LAST LNM: 01/04 FL-TAMPA BAY	NAD 83	CGD07 04/04
	RELOCATE	Siesta Key-Tampa Bay Daybeacon 68, (TR-TY on pile)	from to	27-32-10.885N 082-42-02.940W 27-32-10.918N 082-42-02.774W
	DELETE	MacDill Channel Light 1, FI G 4s	at	27-51-20.203N 082-27-23.330W
	DELETE	MacDill Channel Daybeacon 2, (TR on pile)	at	27-51-26.683N 082-27-44.450W
	DELETE	MacDill Channel Daybeacon 3, (SG on pile)	at	27-51-24.197N 082-27-44.990W
	DELETE	MacDill Channel Daybeacon 4, (TR on pile)	at	27-51-30.797N 082-28-06.230W
	DELETE	MacDill Channel Range Front Daybeacon, (KRW on dolphin)	at	27-51-34.838N 082-28-36.951W
	DELETE	MacDill Channel Range Rear Daybeacon (KRW on dolphin)	at	27-51-36.758N 082-28-46.951W
11424	18th ed.	18/01/2003 LAST LNM: 01/04 FL-LEMON BAY TO PASSAGE KEY INLET	NAD 83	CGD07 04/04
	RELOCATE	Siesta Key-Tampa Bay Daybeacon 68, (TR-TY on pile)	from to	27-32-10.885N 082-42-02.940W 27-32-10.918N 082-42-02.774W
11425	35th ed.	11/01/2003 LAST LNM: 01/04 FL-ICW-CHARLOTTE HARBOR TO TAMPA BAY	NAD 83	CGD07 04/04
(Side B)	RELOCATE	Siesta Key-Tampa Bay Daybeacon 68, (TR-TY on pile)	from to	27-32-10.885N 082-42-02.940W 27-32-10.918N 082-42-02.774W
11429	21st ed.	09/01/2002 LAST LNM: 37/03 FL-CHATHAM RIVER TO CLAM PASS	NAD 83	CGD07 04/04
	CHANGE	*Naples Sailing Club West Caution Light to *Naples Sailing Club West Obstruction Light, FI W 6s	at	26-08-15.500N 081-47-22.200W

	CHANGE	*Naples Sailing Club E Caution Light to *Naples Sailing Club E Obstruction Light, FI W 6s	at	26-08-15.500N 081-47-19.000W	
11442	34th Ed Jul 2003	LAST LNM: 50/04 FL-FLORIDA KEYS SOMBRERO KEY TO SAND KEY	NAD 83	(NOS NW -7224)	04/04
	Delete	blue tint in fish haven	centered at	24-27-17.300N 081-46-12.700W	
	Change	dotted fish haven limit to dashed fish haven limit	centered at	24-27-17.300N 081-46-12.700W	
11451	31st ed. 02/01/2003	LAST LNM: 439/03 FL- MIAMI TO MARATHON AND FLORIDA BAY	NAD 83	CGD07	04/04
(Page A)	RELOCATE	Elliott Key Daybeacon 17 (SG on pile)	from to	25-26-06.300N 080-09-56.773W 25-26-02.610N 080-09-54.602W	
(Page A)	RELOCATE	Elliott Key Daybeacon 18, (TR on pile)	from to	25-25-32.161N 080-10-43.095W 25-25-24.102N 080-10-45.920W	
(Page A)	ADD	Pacific Reef Daybeacon 2 (SG on pile)	at	25-22-30.198N 080-09-13.238W	
(Page A)	RELOCATE	Pacific Reef Daybeacon 3 (SG on pile)	from to	25-22-27.521N 080-09-36.326W 25-22-25.164N 080-09-35.414W	
(Page A)	RELOCATE	Pacific Reef Daybeacon 4, (TR on pile)	from to	25-22-50.417N 080-10-40.924W 25-22-50.844N 080-10-42.992W	
11462	24th ed. 03/16/2002	LAST LNM: 31/03 FL-FOWEY ROCKS TO ALLIGATOR REEF	NAD 83	CGD07	04/04
	RELOCATE	Elliott Key Daybeacon 17 (SG on pile)	from to	25-26-06.300N 080-09-56.773W 25-26-02.610N 080-09-54.602W	
	RELOCATE	Elliott Key Daybeacon 18, (TR on pile)	from to	25-25-32.161N 080-10-43.095W 25-25-24.102N 080-10-45.920W	
	RELOCATE	Pacific Reef Daybeacon 2 (SG on pile)	from to	25-22-30.200N 080-09-12.864W 25-22-30.198N -080-09-13.238W	
	RELOCATE	Pacific Reef Daybeacon 3 (SG on pile)	from to	25-22-27.521N 080-09-36.326W 25-22-25.164N 080-09-35.414W	
	RELOCATE	Pacific Reef Daybeacon 4, (TR on pile)	from to	25-22-50.417N 080-10-40.924W 25-22-50.844N 080-10-42.992W	
11463	17th ed. Apr 2003	LAST LNM: 16/03 FL-IWW-SANDS KEY TO BLACKWATER SOUND NEW EDITION 11AHA11463 (New edition due to numerous general changes)	NAD 83	(NOS Silver Spring, MD)	16/03
This NOAA chart is now available in both the Print-On-Demand and digital raster formats. See http://chartmaker.ncd.noaa.gov/mcd/dole.htm for details. The corresponding traditional paper chart will be available in four to six weeks.					
(Page A)	RELOCATE	Elliott Key Daybeacon 17 (SG on pile)	from to	25-26-06.300N 080-09-56.773W 25-26-02.610N 080-09-54.602W	
(Page A)	RELOCATE	Elliott Key Daybeacon 18, (TR on pile)	from to	25-25-32.161N 080-10-43.095W 25-25-24.102N 080-10-45.920W	
(Page A)	ADD	Pacific Reef Daybeacon 2 (SG on pile)	at	25-22-30.198N 080-09-13.238W	
(Page A)	RELOCATE	Pacific Reef Daybeacon 3 (SG on pile)	from to	25-22-27.521N 080-09-36.326W 25-22-25.164N 080-09-35.414W	
(Page A)	RELOCATE	Pacific Reef Daybeacon 4, (TR on pile)	from to	25-22-50.417N 080-10-40.924W 25-22-50.844N 080-10-42.992W	

11466	36th ed.	12/01/2002	LAST LNM: 51/03	NAD 83	CGD07	04/04
	FL-JUPITER INLET TO FOWEY ROCKS					
	RELOCATE	Lake Worth Inlet Light 8, FI R 4s	from to		26-46-20.789N 080-02-24.515W 26-46-20.400N 080-02-24.957W	
	RELOCATE	Lake Worth South Light 1, Q G	from to		26-45-55.406N 080-02-57.014W 26-45-55.332N 080-02-57.077W	
11467	38th ed.	10/01/2003	LAST LNM: 03/04	NAD 83	CGD07	04/04
	FL- ICW - WEST PALM BEACH TO MIAMI					
(Side B), (Inset 2)	RELOCATE	Biscayne Bay Daybeacon 13, (SG-SY on pile)	from to		25-53-24.825N 80-08-23.124W 25-53-24.899N 80-08-23.291W	
11472	31st ed.	12/01/2002	LAST LNM: 51/03	NAD 83	CGD07	04/04
	FL-ICW-PALM SHORES TO WEST PALM BEACH					
	RELOCATE	Lake Worth Inlet Light 8, FI R 4s	from to		26-46-20.789N 080-02-24.515W 26-46-20.400N 080-02-24.957W	
	RELOCATE	Lake Worth South Light 1, Q G	from to		26-45-55.406N 080-02-57.014W 26-45-55.332N 080-02-57.077W	
	RELOCATE	Lake Worth South Daybeacon 3, (SG-SY on pile)	from to		26-45-34.994N 080-02-54.797W 26-45-34.884N 080-02-54.801W	
11485	33rd ed.	04/01/2003	LAST LNM: 49/03	NAD 83	CGD07	04/04
	FL-ICW-TOLOMATO RIVER TO PALM SHORES					
(Side A)	RELOCATE	Ponce de Leon Cut Daybeacon 18, (TR-TY on pile)	from to		29-03-25.964N 080-54-53.251W 29-03-25.656N 080-54-53.628W	
11487	19th ed.	11/24/2001	LAST LNM: 48/03	NAD 83	CGD07	04/04
	FL-ST JOHNS RIVER-RACY PT TO CRESCENT LAKE					
	CHANGE	Upper Palatka Light 1, FI G 4s	to			
	RELOCATE	Upper Palatka Light 1, FI G 4s 3M	and from to		29-38-13.020N 081-37-00.360W 29-33-34.076N 081-37-22.120W	
	RELOCATE	Murphy Island Daybeacon 18 (TR on pile)	from to		29-35-42.472N 081-38-28.402W 29-35-42.033N 081-38-28.584W	
11495	16th ed.	02/16/2002	LAST LNM: 48/03	NAD 83	CGD07	04/04
	FL-ST JOHNS RIVER-DUNNS CREEK TO LAKE DEXTER					
	CHANGE	Turkey Island Light 43, FL G 4s to 3M	at		29-29-58.320N 081-40-59.580W	
	CHANGE	Mount Royal Light 63, FI G 4s to 3M	at		29-25-45.300N 081-39-31.980W	
	CHANGE	Fort Gates Light 65, FL G 4s to Fort Gates Light 65, FL G 4s 3M	at		29-25-12.401N 081-39-10.682W	
	RELOCATE	Murphy Island Daybeacon 18 (TR on pile)	from to		29-35-42.472N 081-38-28.402W 29-35-42.033N 081-38-28.584W	
11503	40th Ed Oct 2003		LAST LNM: 01/04	NAD 83	(NOS NW -7264)	04/04
	GA-FL-ST MARYS ENTRANCE-CUMBERLAND SOUND AND KINGS BAY					
	Add	Tabulation - St.Marys Sound & Cumberland Sound	centered at		30-39-02.000N 081-27-15.000W	
11505	1st Ed Sep 23 2000		LAST LNM; 02/04	NAD83	(NOS NW -7230,7278)	04/04
	SC-GA-SAVANNAH RIVER APPROACH					

	Add	dotted danger curve, blue tint, and label: Obstr	centered at	31-52-28.100N 080-53-26.700W
	Change	visible wreck symbol to dangerous wreck symbol	at	31-53-00.500N 080-52-57.400W
	Add	Tabulation - Savannah River	centered at	31-47-10.000N 080-45-06.000W
11509	27th Ed Jan 12 2002	LAST LNM: 02/04	NAD 83	(NOS NW -7230) 04/04
		GA-TYBEE ISLAND TO DOBOY SOUND		
	Add	dotted danger curve, blue tint, and label: Obstr	centered at	31-52-28.100N 080-53-26.700W
	Change	visible wreck symbol to dangerous wreck symbol	at	31-53-00.500N 080-52-57.400W
11511	16th Ed Dec 15 2001	LAST LNM: 43/03	NAD 83	(NOS NW -7230) 04/04
		GA-OSSABAW AND ST CATHERINES SOUNDS		
	Add	dotted danger curve, blue tint, and label: Obstr	centered at	31-52-28.100N 080-53-26.700W
11512	59th Ed Jan 2003	LAST LNM: 02/04	NAD 83	(NOS NW - 7230,7278) 04/04
		SC-GA-SAVANNAH RIVER AND WASSAW SOUND		
	Add	dotted danger curve, blue tint, and label: Obstr	centered at	31-52-28.100N 080-53-26.700W
	Change	visible wreck symbol to dangerous wreck symbol	at	31-53-00.500N 080-52-57.400W
	Add	Tabulation - Savannah River	centered at	32-02-22.000N 081-08-56.000W
11514	26th Ed Jul 2002	LAST LNM: 45/03	NAD 83	(NOS NW -7278) 04 /04
(SIDE A)		SC-GA-SAVANNAH RIVER SAVANNAH TO MOODYS CUT		
	Add	Tabulation - Savannah River	centered at	32-07-27.000N 081-04-45.000W
25666	16th Ed Nov 15 1997	LAST LNM: 02/00	NAD 83	(NOS NW -7199) 04/04
	PR-	ENSENADA HONDA		
	Change	5 ft sounding to 51 ft sounding	centered at	18-11-18.000N 065-37-00.000W
25679	10th ed. 03/01/2003	LAST LNM: 15/03	NAD 83	CGD07 04/04
		WEST INDIES-PUERTO RICO-SOUTH COAST-BAHIA DE GUANICA		
	CHANGE	Bahia de Guanica Lighted Buoy 6 to Bahia de Guanica Buoy 6, Red	at	17-57-22.081N 066-54-27.633W
	DELETE	Bahia de Guanica Buoy 11, Green	at	17-57-49.390N 066-55-19.493W
	DELETE	Bahia de Guanica Buoy 12 , Red	at	17-57-51.650N 066-55-18.653W

ADVANCE NOTICES

NONE.

V. PROPOSED CHANGES

NONE.

A. BRIDGE INFORMATION.

FLORIDA - WEST COAST – TAMPA BAY TO PORT RICHEY – JOHNS PASS: Special Bridge Notice.

The Coast Guard has issued a public notice about the permit application from the Florida Department of Transportation, District 7, for approval of location and plans to replace the existing deteriorated Johns Pass dual bascule highway bridges with new dual bascule highway bridges that provide greater vertical clearance in the closed position between Treasure Island and Madeira Beach, Pinellas County, Florida. This notice solicits public comments through February 26, 2004. Copies are available by writing to the address on the cover of this notice or by calling Miss Evelyn Smart at (305) 415-6753. Ask for a copy of Public Notice 4-04.

Chart: 11411

CG File: 2564

SOUTH CAROLINA – ATLANTIC INTRACOASTAL WATERWAY – MYRTLE GROVE SOUND AND CAPE FEAR RIVER TO CASINO CREEK – LITTLER RIVER – WINYAY BAY – FANTASY HARBOUR BRIDGE: Special Bridge Notice.

The Coast Guard has issued a public notice about the permit application for approval of location and plans to construct a new bridge known as Fantasy Harbour Bridge across the Atlantic Intracoastal Waterway, mile 366.4, approximately one mile south of U.S. 501, Myrtle Beach, South Carolina. This notice which solicits comments through March 8, 2004, has been mailed to Local Notice to Mariners subscribers with zip codes 29500 through 29605. Copies are available by writing to the address on the front of this notice or by contacting Mr. Brodie Rich at (305) 415-6736. Ask for a copy of Public Notice 03-04.

Chart: 11534

CG File: 264

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – MATANZAS RIVER – BRIDGE OF LIONS: Special Bridge Notice.

The Coast Guard has issued a public notice about the permit application for approval of location and plans to construct a temporary detour bridge across the Atlantic Intracoastal Waterway, mile 777.9, immediately north of and adjacent to the existing Bridge of Lions structure, at St. Augustine, St. Johns County, Florida (T7S/S17/R30E). This notice which solicits comments through February 23, 2004, has been mailed to Local Notice to Mariners subscribers with zip codes 32040 through 32095. Copies are available by writing to the address on the front of this notice or by contacting Mr. Brodie Rich at (305) 415-6736. Ask for a copy of Public Notice 01-04.

Chart: 11485

CG File: 3834

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – ST JOHNS RIVER - MATANZAS INLET – BLANDING BOULEVARD BRIDGE: Special Bridge Notice.

The Coast Guard has issued a public notice about the permit amendment application for approval of location and plans to modify the existing northbound fixed highway bridge and replace a parallel southbound fixed bridge on State Road 21 (Blanding Boulevard) across Cedar River, mile 0.7, Jacksonville, Duval County, Florida (T3S,S59,R26E). This notice which solicits comments through April 3, 2000, has been mailed to Local Notice to Mariners subscribers with zip codes 32099 through 32290. Copies are available by writing to the address on the front of this notice or by contacting Mr. Brodie Rich at (305) 536-5117. Ask for a copy of Public Notice 2-00.

Chart: 11492

CG File: 2818

B. MISCELLANEOUS INFORMATION

FLORIDA-INTRACOASTAL WATERWAY- ST SIMONS SOUND-TOLOMATO RIVER-KING BAY ENTRANCE CHANNEL: Dredging Operations.

Great Lakes Dredge and Dock Company has commenced Maintenance Dredging Operations in Kings Bay Entrance Channel, Fernandina Beach, Florida. The Hopper dredge LIBERTY ISLAND, Derrick barge 65, and Survey vessel EAST RIVER will be on scene and will monitor VHF Channels 07, 13 and 16.

There will be a submerged pipeline outside of the channel running under the pier to the beach. There are flashing yellow buoys marking the location of the submerged pipeline.

This project will be seven (7) days per week and twenty-four (24) hours per day, until completion on or about April 30, 2004. All Mariners are advised to use caution while transiting this area.

Chart: 11467

FLORIDA-INTRACOASTAL WATERWAY- WEST PALM BEACH TO MIAMI: Dredging Operations.

Great Lakes Dredge and Dock Company has commenced Maintenance Dredging and Beach Nourishment Operations in Central Boca Raton, Florida. The hydraulic dredge TEXAS and attendant boats R.M. LOWRY, VOLUNTEER STATE, AND LONE STAR STATE, will be on scene and will monitor VHF Channels 10, 13 and 16.

The project includes excavation of approximately 625,000 cubic yards of material from an offshore borrow area located approximately 1 nautical mile offshore and pumping through a submerge pipeline directly to the beach area to be renourished. General borrow site coordinates are:

Dredging Area:

NW Corner:	26-21'48.96"N	80-03'37.06"W
NE Corner:	26-21'48.80"N	80-03'31.63"W
SW Corner:	26-21'03.55"N	80-03'43.02"W
SE Corner:	26-21'03.52"N	80-03'38.74"W

This project will be seven (7) days per week and twenty-four (24) hours per day, until completion on or about March 30, 2004. All Mariners are advised to use caution while transiting this area.

Chart: 11467

FLORIDA-MIAMI HARBOR-DODGE ISLAND TURNING BASIN-DODGE ISLAND CUT-LUMMUS ISLAND TURNING BASIN-LUMMUS ISLAND CUT: Marine Operations.

Great Lakes Dredge and Dock Company has advised that on or about 20 January 2004 core boring (drilling) operation will commenced at ten (10) locations in the Miami Harbor. All boring will be in the channels to the south of Lummus Island and Dodge Island. All core borings will be drilled from a jack-up barge (lift boat). The barge will be on-scene for approximately two (2) weeks, working hours are expected to be during daylight hours only.

BORING	LATITUDE	LONGITUDE	LOCATION
GLO3-1	25 46'19.54" N	80-10' 44.38" W	Dodge Island Turning Basin
GL03-2	25 46'23.96" N	80-10' 38.33" W	Dodge Island Turning Basin
GL03-3	25 46'18.97" N	80-10' 31.26" W	Dodge Island Cut
GL03-4	25 46'14.92" N	80-10' 15.97" W	Dodge Island Cut
GL03-5	25 46'05.96" N	80-10' 08.38" W	Lummus Island Turning Basin
GL03-6	25 45'57.04" N	80-10' 05.71" W	Lummus Island Turning Basin
GL03-7	25 45'55.97" N	80-09' 53.13" W	Lummus Island Turning Basin
GL03-8	25 45'56.35" N	80-09' 31.80" W	Lummus Island Cut
GL03-9	25 45'55.18" N	80-09' 01.73" W	Lummus Island Cut
GL03-10	25 45'55.55" N	80-08' 40.94" W	Lummus Island Cut

The jack-up barge will monitor channels 13 and 16 VHF. All vessels are advised to transit the area with caution.

Ref: LNM 49, 50, 51, 52/03, 01, 02 and 03/04

Chart: 11468

CHARLOTTE HARBOR TO TAMPA BAY-TAMPA BAY CHANNEL: Marine Operations.

Williams Earth Sciences, Inc., will be conducting an underwater project from the deck of a work barge to determine soil conditions for future dredging in the vicinity of Tampa Bay Cut B. This work is tentatively scheduled to begin Monday, January 19, 2004, and continue for approximately 2 to 3 weeks dependent on weather conditions. For further information please contact Mr. Larry Spears, Project Manager or Mr. Craig Ruda at (727) 541-3444. For additional information contact Tampa Bay Port Authority: Mr. Bruce Laurion at (813) 905-5150.

Ref: LNM 02 and 03/04

Chart: 11425

VI. LIGHT LIST CORRECTIONS

(1) Red. No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
17690	NAPLES SAILING CLUB WEST OBSTRUCTION LIGHT *	26 08 18 N 81 47 24 W	Fl W 6s	8		NW on pile worded CAUTION MOORING AREA.	Private aid. (04/04)
17690	NAPLES SAILING CLUB EAST OBSTRUCTION LIGHT *	26 08 18 N 81 47 18 W	Fl W 6s	8		NW on pile worded CAUTION MOORING AREA.	Private aid. (04/04)
8195	UPPER PALATKA LIGHT 1	29 38 36 N 81 37 30 W	Fl G 4s	12	3 *	SG on pile.	 (04/04)
8395	TURKEY ISLAND LIGHT 43	29 30 00 N 81 41 00 W	Fl G 4s	16	3 *	SG on dolphin.	 (04/04)

REPORT OF CHANNEL CONDITIONS 400' WIDE AND GREATER						0 Page 1 of 2 Pages DATE: 13-Jan-04			
TO: Navigation Interest						FROM: U.S. Army Engineer District, Savannah ATTN: SASOP-N P. O. Box 889 Savannah, GA 31402			
HARBOR/STATE SAVANNAH HARBOR, GEORGIA Savannah Harbor Ship Channel from the Sea Sta. 60B to the Upper Limits of the Harbor (Sta. 112+500)						SHALLOWEST SINGLE SOUNDINGS WITHIN EACH 1/4 WIDTH OF CHANNEL ENTERING FROM SEAWARD			
NAME OF CHANNEL	STATION TO STATION	DATE SURVEY	PROJECT			(A) LEFT OUTSIDE QUARTER (ft)	MID-CHANNEL		(A) RIGHT OUTSIDE QUARTER (ft)
			WIDTH (ft)	LENGTH (mi)	DEPTH (ft)		LEFT INSIDE QUARTER (ft)	RIGHT INSIDE QUARTER (ft)	
Tybee Range *	60B	5 - 9 Jan-04	600	3.79	44	43.5	43.0	44.0	42.5
	<u>40B</u>								
Bloody Point Range *	40B	"	600	3.41	44	44.0	43.0	43.0	42.5
	<u>22B</u>								
Jones Island Range *	22B	"	600	1.33	44	44.0	43.0	42.5	44.0
	<u>14B</u>								
Tybee Knoll Cut Rg *	14B	"	500	2.84	42	42.5	43.0	43.5	43.0
	<u>0</u>								
New Channel Range	0	"	500	1.89	42	42.5	42.5	44.0	43.5
	<u>10</u>								
Long Island Crossing	10	"	500	3.03	42	44.0	44.5	43.0	40.0
	<u>26</u>								
Lower Flats Range	26	"	500	1.52	42	43.5	46.0	45.0	43.5
	<u>34</u>								
Upper Flats Range	34	"	500	1.33	42	43.5	46.0	46.0	45.5
	<u>41</u>								
The Bight Channel	41	"	500	1.7	42	43.5	47.5	46.0	47.5
	<u>50</u>								
Fort Jackson Range	50	"	500	0.76	42	44.5	47.5	45.5	43.0
	<u>54</u>								
Oglethorpe Range	54	"	500	1.33	42	41.0	45.0	45.0	42.5
	<u>61</u>								
Wrecks Channel	61	"	500	1.7	42	42.0	43.0	46.0	43.0
	<u>70</u>								
City Front Channel	70	"	500	1.7	42	42.5	43.0	42.5	35.5
	<u>79</u>								
Marsh Island Channel	79	"	500	1.9	42	41.0	43.5	44.0	42.0
	<u>89</u>								
Kings Island Channel	89	"	500	2.46	42	41.0	42.0	43.5	42.0
	<u>102</u>								
Whitehall Channel	102	"	400	0.19	42	41.0	42.0	44.0	44.0
	<u>103</u>								
Whitehall Channel	103	"	400	0.47	36	30.0	32.5	35.0	37.5
	<u>105+500</u>								
Port Wentworth Channel	105+500	"	200	0.95	30	----	32.0	34.0	----
	<u>110+500</u>								
Port Wentworth Channel	110+500	"	200	0.38	30	----	33.0	30.5	----
	<u>112+500</u>								

(A) depths given below represent condition 75 ft. inside toe of channel.
 * Area Being Dredged
 ** Area To Be Dredged
 *** Area Not Surveyed
 **** Area not surveyed due to weather

ENG FORM 4020-R, NOV 90

NAME OF TURNING BASIN	STATION	DATE SURVEY	PROJECT			MINIMUM DEPTH			
			WIDTH (ft)	LENGTH (mi)	DEPTH (ft)	DISTANCE FROM BACKSIDE (ft)		100' FROM BACKSIDE (ft)	
Oyster Bed	3+500	5 - 9 Jan-04	1050	1200	40	#19 300'	43.0	40.0	#18
Fig Island	68+500	"	900	1000	34	#13 300'	40.0	30.5	#12
Marsh Island	90+500	"	900	1000	34	#11 300'	35.0	30.5	#10
Kings Island	100+500	"	1500	1600	50	#08 400'	50.0	50.0	#07
Argyle Island	103+500	"	600	600	30	#09 800'	48.0	40.5	#06
Port Wentworth	110+500	"	600	600	30	N/A		27.5	#03

BEND WIDENER RANGE NUMBERS	STATION	DATE SURVEY	CHANNEL SIDE	MINIMUM DEPTH			
				50' FROM TOE LINE	150' FROM TOE LINE	150' FROM TOE LINE	150' FROM TOE LINE
RANGE 0A *	-44+000 thru -36+000	5 - 9 Jan-04	RIGHT	39.0	#24	#25	43.0
RANGE 1 *	-26+500 thru -23+500	"	LEFT	43.0	#21		N/A
RANGE 1A *	-23+500 thru -20+500	"	LEFT	42.5	#21	#23	44.5
RANGE 2 *	-20+500 thru -16+000	"	LEFT	43.0	#21		N/A
RANGE 2A *	-16+000 thru -13+250	"	LEFT	42.5	#21	#22	43.0
RANGE 3 *	-13+250 thru -10+750	"	LEFT	43.0	#21		N/A
RANGE 3 & 4 *	-3+000 thru 0+500	"	RIGHT	44.5	#20		N/A
RANGE 6	9+250 thru 11+750	"	RIGHT	36.0	#16	#17	40.0
RANGE 15 THRU 19	41+500 thru 49+750	"	LEFT	37.0	#02		N/A
RANGE 14 THRU 20	40+500 thru 51+250	"	RIGHT	41.5	#01		N/A
RANGE 21	52+750 thru 54+750	"	RIGHT	41.0	#15		N/A
RANGE 22 & 23	58+750 thru 63+250	"	RIGHT	40.0	#14		N/A
RANGE 44	108+500 thru 110+000	"	RIGHT	31.0	#05		N/A

STATIONS FOR THESE ARE THE RANGE ITSELF

REMARKS
All depths refer to mean low water.
This information represents the results of surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time. The depths shown have been rounded off to the nearest half-foot. Any questions concerning conditions shown on this report should be referred to Operations Division:
Telephone (912) 652-5058.

ENG FORM 4020-R, NOV 90

CHART: 11503

ST. MARYS ENTRANCE AND CUMBERLAND SOUND CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF NOV 2003 AND SURVEYS TO OCT 2003							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES) DEPTH (FEET)
ENTRANCE CHANNEL	44.2	45.8	45.4	38.8	10-03	500	8.3 46
RANGE A	45.0	47.8	47.4	43.2	7-01	492	1.34 42
RANGE A1, A2	46.2	43.3	44.5	43.0	7-01	591-834	0.68 42
RANGE B	47.1	47.2	46.5	44.8	7-01	582-855	0.55 42
RANGE C	37.2	45.2	45.3	42.8	7-01	498	1.19 42
RANGE D	36.3	43.7	42.8	35.3	7-01	489-489	1.35 42
RANGE E	41.9	41.7	42.0	38.9	7-01	512	0.87 42
RANGE F (WARRIOR REACH)	39.4	40.7	43.3	39.9	7-01	564-808	0.25 42
RANGE G (SOUTH TURNING BASIN)	34.7	40.3	41.5	43.5	7-01	661-1181	0.49 42
RANGE H (TENNESSEE REACH)	33.1	40.3	41.8	40.8	7-01	489-1197	0.83 42
RANGE I (NORTH TURNING BASIN)	44.8	45.3	44.5	35.0	7-01	493-1426	0.46 42

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

CHART 11505

SAVANNAH RIVER CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF DEC 2003							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES) DEPTH (FEET)
TYBEE RANGE	43.0	43.5	43.5	44.0	10, 12-03	600	3.3 44
BLOODY POINT RANGE	43.0	43.5	43.0	43.0	10, 12-03	600	3.0 44
JONES ISLAND RANGE	44.0	43.0	43.0	44.0	10, 12-03	600	1.2 44
TYBEE KNOLL CUT RANGE	43.0	43.0	43.0	43.0	10, 12-03	500	2.5 42

NOTE: AT MEAN HIGH WATER, DEPTHS ARE ABOUT 7 FEET GREATER AT LOWER END OF THE HARBOR AND 7.7 FEET GREATER AT UPPER END OF HARBOR.

NOTE: FOR THE LEFT OUTSIDE AND RIGHT OUTSIDE QUARTERS, DEPTHS GIVEN REPRESENT CONDITIONS 75 FEET INSIDE THE CHANNEL LIMITS.

NOTE: CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

CHART 11512

SAVANNAH RIVER CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF DEC 2003							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES) DEPTH (FEET)
TYBEE RANGE	43.0	43.5	43.5	44.0	10, 12-03	600	3.3 44
BLOODY POINT RANGE	43.0	43.5	43.0	43.0	10, 12-03	600	3.0 44
JONES ISLAND RANGE	44.0	43.0	43.0	44.0	10, 12-03	600	1.2 44
TYBEE KNOLL CUT RANGE	43.0	43.0	43.0	43.0	10, 12-03	500	2.5 42
NEW CHANNEL RANGE (A)	43.0	40.5	43.0	44.0	12-03	500	1.6 42
L. I. CROSSING RANGE	43.5	43.0	43.5	41.0	12-03	500	2.6 42
LOWER FLATS RANGE	44.5	45.0	44.0	43.0	12-03	500	1.3 42
UPPER FLATS RANGE	44.0	48.5	45.0	45.0	12-03	500	1.2 42
THE BIGHT CHANNEL	43.5	48.0	46.5	47.0	12-03	500	1.5 42
FT. JACKSON RANGE	45.0	47.0	46.0	43.0	12-03	500	0.7 42
OGLETHORPE RANGE	42.0	45.0	43.0	43.0	12-03	500	1.2 42
CITY FRONT CHANNEL (B)	41.5	42.5	43.5	43.5	12-03	500	1.5 42
MARSH ISLAND CHANNEL (C)	43.0	43.0	41.0	35.5	12-03	500	1.5 42
KINGS ISLAND CHANNEL (D)	41.0	43.5	44.0	41.0	12-03	500	1.7 42
WHITEHALL CHANNEL (E)	38.0	39.0	42.5	42.0	12-03	500	2.1 42
PORT WENTWORTH CHANNEL (F)	30.0	32.0	34.5	38.0	12-03	400	0.6 42-38
	30.0	30.5	30.0	32.0	12-04; 12-03	200	1.2 30

A. OYSTER BED TURNING BASIN-CONTROLLING DEPTH 43.0 FT, 37.0 FT 100 FT FROM BACKSIDE.

B. FIG ISLAND TURNING BASIN-CONTROLLING DEPTH 38.5 FT, 30.0 FT 100 FT FROM BACKSIDE.

C. MARSH ISLAND TURNING BASIN-CONTROLLING DEPTH 35.0 FT, 30.5 FT 100 FT FROM BACKSIDE.

D. KINGS ISLAND TURNING BASIN-CONTROLLING DEPTH 38.0 FT, 40.0 FT 100 FT FROM BACKSIDE.

E. ARGYLE ISLAND TURNING BASIN-CONTROLLING DEPTH 38.5 FT 100 FT FROM BACKSIDE.

F. PORT WENTWORTH TURNING BASIN-CONTROLLING DEPTH 30.5 FT, 27.5 FT 100 FT FROM BACKSIDE.

NOTE: AT MEAN HIGH WATER, DEPTHS ARE ABOUT 7 FEET GREATER AT LOWER END OF THE HARBOR AND 7.7 FEET GREATER AT UPPER END OF HARBOR.

NOTE: FOR THE LEFT OUTSIDE AND RIGHT OUTSIDE QUARTERS, DEPTHS GIVEN REPRESENT CONDITIONS 75 FEET INSIDE THE CHANNEL LIMITS.

NOTE: CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

CHART 11514

SAVANNAH RIVER CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF DEC 2003							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES) DEPTH (FEET)
OGLETHORPE RANGE	42.0	45.0	46.0	43.0	12-03	500	1.2 42
WRECK CHANNEL (A)	41.5	42.5	43.5	43.5	12-03	500	1.5 42
CITY FRONT CHANNEL (B)	43.0	43.0	41.0	35.5	12-03	500	1.5 42
MARSH ISLAND CHANNEL (C)	41.0	43.5	44.0	41.0	12-03	500	1.7 42
KINGS ISLAND CHANNEL (D)	38.0	39.0	42.5	42.0	12-03	500	2.1 42
WHITEHALL CHANNEL (E)	30.0	32.0	34.5	38.0	12-03	400	0.6 42-38
PORT WENTWORTH CHANNEL (F)	30.0	30.5	30.0	32.0	12-04; 12-03	200	1.2 30

A. FIG ISLAND TURNING BASIN-CONTROLLING DEPTH 38.5 FT, 30.0 FT 100 FT FROM BACKSIDE.

B. MARSH ISLAND TURNING BASIN-CONTROLLING DEPTH 35.0 FT, 30.5 FT 100 FT FROM BACKSIDE.

C. KINGS ISLAND TURNING BASIN-CONTROLLING DEPTH 38.0 FT, 40.0 FT 100 FT FROM BACKSIDE.

D. PORT WENTWORTH TURNING BASIN-CONTROLLING DEPTH 30.5 FT, 27.5 FT 100 FT FROM BACKSIDE.

NOTE: AT MEAN HIGH WATER, DEPTHS ARE ABOUT 7 FEET GREATER AT LOWER END OF THE HARBOR AND 7.7 FEET GREATER AT UPPER END OF HARBOR.

NOTE: FOR THE LEFT OUTSIDE AND RIGHT OUTSIDE QUARTERS, DEPTHS GIVEN REPRESENT CONDITIONS 75 FEET INSIDE THE CHANNEL LIMITS.

NOTE: CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION